



## Anybus D1 Repeater

Item number: 16121

The Anybus D1 Repeater is ready made to be deployed for rain and dust, providing seamless communication



*Discover repeaters in unusual environments*

### Features and benefits

✓ **Match the environment**

The D1 meets the requirements for IP 66 environments for dust and water

✓ **Reliable communication**

Equipped with the same core as the ProfiHubs, you don't have to worry about short circuit bugs

✓ **Compatible for troubleshooting**

The D1 provides an additional M12 connector point that can be used to measure with the Anybus ProfiTrace



# Anybus D1 Repeater

General	
Net Width (mm)	79
Net Height (mm)	169
Net Depth (mm)	42
Net Weight (g)	610
Packed Width (mm)	16
Packed Height (mm)	6
Packed Depth (mm)	26
Packed Weight (g)	610
Operating Temperature °C Min	-25
Operating Temperature °C Max	70
Current Consumption Type Value at Vcc Nom (mA)	125 mA
Current Consumption Max value at Vcc nom (mA)	125 mA
Input Voltage (V)	12...24
Power Connector	M8 male
Power Wire Diameter (mm)	< 2.5 mm <sup>2</sup>
Reverse Polarity Protection	Yes
Warranty (years)	1 Year
Identification and Status	
Product ID	16121
Country of Origin	Netherlands (the)



# Anybus D1 Repeater

## Identification and Status

HS Code	8471800000
Dual Usage	No
Export Control Classification Number (ECCN)	EAR99

## Physical Features

Contains Battery	No
------------------	----

## Certifications and Standards

Protection Class IP	IP66
CE	Yes
FCC	Yes
UL	Yes
WEEE Category	IT and telecommunications equipment